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II. AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application.

1. (Currently Amended) A compound of formula I:

$$(R^{a})_{m} \xrightarrow{O} N(R^{e})_{2} \qquad R^{2} \xrightarrow{(R^{d})_{r}} N - CH_{2} \xrightarrow{V} Z$$

$$(R^{b})_{n} \qquad (R^{c})_{q} \qquad R^{3} - O$$

I

wherein

W, X, Y and Z are independently selected from the group consisting of CH, CR^4 , N and N-O; provided that at least one and no more than two of W, X, Y and Z are N or N-O;

R¹ is a group of formula (a):

$$---(CH_2)_a ---(O)_b ---(CH_2)_c ----$$
 (a)

wherein each $-CH_2$ — group in formula (a) and the $-CH_2$ — group between the piperidine nitrogen atom and the ring containing W, X, Y and Z in formula I is optionally substituted with 1 or 2 substituents independently selected from the group consisting of C_{1-2} alkyl and fluoro; wherein each alkyl group is optionally substituted with 1 to 3 fluoro substituents;

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 R^2 is selected from the group consisting of hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-CH_2-R^5$ and $-(CH_2)_x-R^6$; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substituents;

each R^3 is independently selected from the group consisting of hydrogen, C_{1-6} alkyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-CH_2-R^7$ and $-(CH_2)_y-R^8$; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^4 is independently selected from the group consisting of C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-OR^3$ and halo; or two adjacent R^4 groups are joined to form C_{3-6} alkylene, $-O-(C_{2-4}$ alkylene)-, $-O-(C_{1-4}$ alkylene)- $O-(C_{1-6}$ alkylene) and $O-(C_{2-6}$ alkylene)- or $-O-(C_{1-6}$ alkylene)- $O-(C_{2-6}$ alkylene)- or $-O-(C_{1-6}$ alkylene)- $O-(C_{2-6}$ alkylene) alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^5 and R^7 is independently selected from the group consisting of C_{3-5} cycloalkyl, C_{6-10} aryl, $-C(O)(C_{6-10}$ aryl), C_{2-9} heteroaryl, $-C(O)(C_{2-9}$ heteroaryl) and C_{3-6} heterocyclic; wherein the cycloalkyl group is optionally substituted with 1 to 5 fluoro substituents; and the aryl, heteroaryl and heterocyclic groups are optionally substituted with 1 to 3 substituents independently selected from R^k and the aryl and heteroaryl groups are optionally further substituted with a phenyl group, where the phenyl group is optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^6 and R^8 is independently selected from the group consisting of -OH, $-OR^9$, $-SR^9$, $-S(O)R^9$, $-S(O)_2R^9$, $-C(O)R^9$, C_{3-5} cycloalkyl, C_{6-10} aryl, C_{2-9} heteroaryl and C_{3-6} heterocyclic; wherein the cycloalkyl group is optionally substituted with 1 to 5 fluoro substituteds; and the aryl, heteroaryl and heterocyclic groups are optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^9 is independently selected from the group consisting of C_{1-4} alkyl, C_{3-5} cycloalkyl, C_{6-10} aryl and C_{2-9} heteroaryl; wherein the alkyl and cycloalkyl groups are

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optionally substituted with 1 to 5 fluoro substituents; and the aryl and heteroaryl groups are optionally substituted with 1 to 3 substituents independently selected from R^k;

each R^a and R^b is independently selected from the group consisting of C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{3-6} cycloalkyl, cyano, halo, $-OR^f$, $-SR^f$, $-S(O)R^f$, $-S(O)_2R^f$ and $-NR^gR^h$; or two adjacent R^a groups or two adjacent R^b groups are joined to form C_{3-6} alkylene, $-(C_{2-4}$ alkylene)-O- or $-O-(C_{1-4}$ alkylene)-O-; wherein each alkyl, alkylene, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^c and R^d is independently selected from the group consisting of C_{1-4} alkyl and fluoro; wherein each alkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^e is independently selected from the group consisting of hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, C_{6-10} aryl, C_{2-9} heteroaryl, C_{3-6} heterocyclic, $-CH_2-R^i$ and $-CH_2CH_2-R^j$; or both R^e groups are joined together with the nitrogen atom to which they are attached to form C_{3-6} heterocyclic; wherein each alkyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents; and each aryl, heteroaryl and heterocyclic group is optionally substituted with 1 to 3 substitutents independently selected from R^k ;

each R^f is independently selected from the group consisting hydrogen, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl and C_{3-6} cycloalkyl; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^g and R^h is independently selected from the group consisting of hydrogen, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl and C_{3-6} cycloalkyl; or R^g and R^h are joined together with the nitrogen atom to which they are attached to form C_{3-6} heterocyclic; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents, and the heterocyclic group is optionally substituted with 1 to 3 substitutents independently selected from C_{1-4} alkyl and fluoro;

each R^i is independently selected from the group consisting of C_{3-6} cycloalkyl, C_{6-10} aryl, C_{2-9} heteroaryl and C_{3-6} heterocyclic; wherein aryl, cycloalkyl, heteroaryl and

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heterocyclic group is optionally substituted with 1 to 3 substituents independently selected from R^k;

each R^{j} is independently selected from the group consisting of C_{3-6} cycloalkyl, C_{6-10} aryl, C_{2-9} heteroaryl, C_{3-6} heterocyclic, -OH, $-O(C_{1-6}$ alkyl), $-O(C_{3-6}$ cycloalkyl), $-O(C_{6-10}$ aryl), $-O(C_{2-9}$ heteroaryl), $-S(C_{1-6}$ alkyl), $-S(O)(C_{1-6}$ alkyl), $-S(O)_2(C_{1-6}$ alkyl), $-S(O)_2(C_{3-6}$ cycloalkyl), $-S(O)_2(C_{3-6}$ cycloalkyl), $-S(O)_2(C_{3-6}$ cycloalkyl), $-S(O)_2(C_{6-10}$ aryl), $-S(O)(C_{6-10}$ aryl), $-S(O)(C_{2-9}$ heteroaryl) and $-S(O)_2(C_{2-9}$ heteroaryl); wherein each alkyl group is optionally substituted with 1 to 5 fluoro substitutents; and each aryl, cycloalkyl, heteroaryl and heterocyclic group is optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^k is independently selected from the group consisting of C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, cyano, halo, $-OR^f$, $-SR^f$, $-S(O)R^f$, $-S(O)_2R^f$ and $-NR^gR^h$; or two adjacent R^k groups are joined to form C_{3-6} alkylene, $-(C_{2-4}$ alkylene)-O- or $-O-(C_{1-4}$ alkylene)-O-; wherein each alkyl, alkylene, alkenyl and alkynyl group is optionally substituted with 1 to 5 fluoro substitutents;

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a is an integer from 2 to 7;
b is 0 or 1;
c is an integer from 2 to 7; provided that a + b + c equals 7, 8 or 9;
m is an integer from 0 to 3;
n is an integer from 0 to 3;
p is 1 or 2;
q is an integer from 0 to 4;
r is an integer from 0 to 4;
x is an integer from 2 to 4;
y is an integer from 2 to 4;
or a pharmaceutically-acceptable salt or solvate or stereoisomer thereof.
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2. (Original) The compound according to Claim 1, wherein R^1 is selected from the group consisting of $-(CH_2)_{7^-}$, $-(CH_2)_{8^-}$, $-(CH_2)_{9^-}$, $-(CH_2)_{2^-}O-(CH_2)_{4^-}$,

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$$-(CH_2)_2 - O - (CH_2)_5 -, -(CH_2)_2 - O - (CH_2)_6 -, -(CH_2)_3 - O - (CH_2)_3 -, -(CH_2)_3 - O - (CH_2)_4 -, \\ -(CH_2)_3 - O - (CH_2)_5 -, -(CH_2)_4 - O - (CH_2)_2 -, -(CH_2)_4 - O - (CH_2)_3 -, \\ -(CH_2)_4 - O - (CH_2)_4 -, -(CH_2)_5 - O - (CH_2)_2 -, -(CH_2)_5 - O - (CH_2)_3 - \text{ and } \\ -(CH_2)_6 - O - (CH_2)_2 -.$$

- 3. (Original) The compound according to Claim 2, wherein R^1 is $-(CH_2)_{7^-}$, $-(CH_2)_{8^-}$, $-(CH_2)_{9^-}$, $-(CH_2)_{3^-}$ Or $-(CH_2)_{4^-}$ Or $-(CH_2)_{4^-}$.
 - 4. (Original) The compound according to Claim 3, wherein R¹ is -(CH₂)₇-.
- 5. (Original) The compound according to Claim 1, wherein R² is C₁₋₄ alkyl; wherein the alkyl group is optionally substituted with 1 to 3 fluoro substituents.
- 6. (Original) The compound according to Claim 5, wherein \mathbb{R}^2 is selected from the group consisting of methyl, ethyl, n-propyl, isopropyl, n-butyl and isobutyl.
 - 7. (Original) The compound according to Claim 1, wherein \mathbb{R}^2 is $-CH_2-\mathbb{R}^5$.
- 8. (Original) The compound according to Claim 7, wherein R² is selected from the group consisting of:
- (a) $-CH_2-(C_{3-5} \text{ cycloalkyl})$; wherein the cycloalkyl group is optionally substituted with 1 to 3 fluoro substituents;
- (b) -CH₂-(phenyl), wherein the phenyl group is optionally substituted with 1 to 3 substituents independently selected from R^k;
- (c) $-CH_2$ -(naphthyl); wherein the naphthyl group is optionally substituted with 1 to 3 substituents independently selected from R^k ;
- (d) -CH₂-(biphenyl), wherein each phenyl ring of the biphenyl group is optionally substituted with 1 to 3 substituents independently selected from R^k;

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- (e) -CH₂-(pyridyl); wherein the pyridyl group is optionally substituted with 1 to 3 substituents independently selected from R^k; and
- (f) -CH₂C(O)-(phenyl), wherein the phenyl ring of the phenacyl group is optionally substituted with 1 to 3 substituents independently selected from R^k.
- 9 (Original) The compound according to Claim 8, wherein R² is selected from the group consisting of cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl, benzyl, 4-cyanobenzyl, 4-methylbenzyl, 4-trifluoromethoxybenzyl, 4-difluoromethoxybenzyl, 4-thiomethoxybenzyl, 4-methanesulfonylbenzyl, 4-tert-butylbenzyl, 4-phenylbenzyl, pyridyl-2-ylmethyl, pyrid-3-ylmethyl, napthth-2-ylmethyl, 3-cyanophenacyl, and 3,4-ethylenedioxyphenacyl.
- 10. (Original) The compound according to Claim 1, wherein R^2 is $-(CH_2)_x-R^6$, wherein x is 2, 3 or 4.
- 11. (Original) The compound according to Claim 10, wherein R² is selected from the group consisting of:
 - (a) -(CH₂)_x-OH;
- (b) $-(CH_2)_x-O(C_{1-4} \text{ alkyl})$; wherein the alkyl group is optionally substituted with 1 to 3 fluoro substituents;
- (c) $-(CH_2)_x S(C_{1-4} \text{ alkyl})$, $-(CH_2)_x S(O)(C_{1-4} \text{ alkyl})$, or $-(CH_2)_x S(O)_2(C_{1-4} \text{ alkyl})$; wherein the alkyl group is optionally substituted with 1 to 3 fluoro substituents;
- (d) $-(CH_2)_x$ -(phenyl), wherein the phenyl group is optionally substituted with 1 to 3 substituents independently selected from R^k ;
- (e) $-(CH_2)_x-(O-phenyl)$, wherein the phenyl group is optionally substituted with 1 to 3 substituents independently selected from R^k ;
- (f) $-(CH_2)_x$ -(naphthyl), wherein the naphthyl group is optionally substituted with 1 to 3 substituents independently selected from R^k ; and

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- (g) $-(CH_2)_x$ -(indolyl), wherein the indolyl group is optionally substituted with 1 to 3 substituents independently selected from \mathbb{R}^k .
- 12. (Original) The compound according to Claim 11, wherein R² is selected from the group consisting of 2-hydroxyethyl, 2-methoxyethyl, 2-(methylthio)ethyl, 2-ethoxyethyl, 2-(ethylthio)ethyl, 2-(2,2,2-trifluoroethoxy)ethyl, 2-phenethyl, 2-(naphth-1-yl)ethyl, 2-(indol-3-yl)ethyl, 3-hydroxypropyl, 3-methoxypropyl, 3-ethoxypropyl, 3-phenylpropyl and 3-phenoxypropyl.
- 13. (Original) The compound according to Claim 1, wherein R² is ethyl, n-propyl, isopropyl, cyclopropylmethyl or 2-hydroxyethyl.
- 14. (Original) The compound according to Claim 1, wherein each R³ is independently selected from the group consisting of hydrogen, C₁₋₄ alkyl, cyclopropylmethyl and 2-hydroxyethyl; wherein each alkyl group is optionally substituted with 1 to 5 fluoro substituents.
- 15. (Original) The compound according to Claim 14, wherein each R³ is independently selected from the group consisting of hydrogen, methyl, ethyl, *n*-propyl, isopropyl, difluoromethyl, trifluoromethyl, 2,2,2-trifluoroethyl, 1,3-difluoroprop-2-yl, 1,1,3,-trifluoroprop-2-yl, and 1,1,3,3-tetrafluoroprop-2-yl.
- 16. (Original) The compound according to Claim 1, wherein \mathbb{R}^4 is selected from the group consisting of $\mathbb{C}_{1\cdot 4}$ alkyl, $-\mathbb{OR}^3$ and halo; wherein the alkyl group is optionally substituted with 1 to 5 fluoro substituents.
- 17. (Original) The compound according to Claim 16, wherein R⁴ is methyl,
 -OR³, fluoro or chloro.

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- 18. (Original) The compound according to Claim 1, wherein W, X, Y and Z are defined as follows:
 - (a) W is N; X is CH; Y is CH; and Z is CH;
 - (b) W is CH or CR⁴; X is N; Y is CH and Z is CH;
 - (c) W is CH or \mathbb{CR}^4 ; X is CH; Y is N; and Z is CH;
 - (d) W is CH or CR^4 ; X is CH; Y is CH; and Z is N; or
 - (e) Wis CH; X is N; Y is CH and Z is CH.
- 19. (Original) The compound according to Claim 18, wherein W is CH; X is N; Y is CH and Z is CH.
 - 20. (Currently Amended) A compound of formula II:

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wherein

W, X, Y and Z are independently selected from the group consisting of CH, CR^4 , N and N-O; provided that at least one and no more than two of W, X, Y and Z are N or N-O;

R¹ is a group of formula (a):

$$---(CH_2)_a ---(O)_b ---(CH_2)_c ----$$
 (a)

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wherein each $-CH_2$ - group in formula (a) and the $-CH_2$ - group between the piperidine nitrogen atom and the ring containing W, X, Y and Z in formula II is optionally substituted with 1 or 2 substituents independently selected from the group consisting of C_{1-2} alkyl and fluoro; wherein each alkyl group is optionally substituted with 1 to 3 fluoro substituents:

 R^2 is selected from the group consisting of hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-CH_2-R^5$ and $-(CH_2)_x-R^6$; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substituents;

each R^3 is independently selected from the group consisting of hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-CH_2-R^7$ and $-(CH_2)_y-R^8$; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^4 is independently selected from the group consisting of C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-OR^3$ and halo; or two adjacent R^4 groups are joined to form C_{3-6} alkylene, $-O-(C_{2-4}$ alkylene)-, $-O-(C_{1-4}$ alkylene)- $O-(C_{1-6}$ alkylene) or $-O-(C_{1-6}$ alkylene) or $-O-(C_{1-6}$ alkylene)- $O-(C_{2-5}$ alkylene) or $-O-(C_{1-6}$ alkylene)- $O-(C_{1-6}$ alkylene) alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^5 and R^7 is independently selected from the group consisting of C_{3-5} cycloalkyl, C_{6-10} aryl, $-C(O)(C_{6-10}$ aryl), C_{2-9} heteroaryl, $-C(O)(C_{2-9}$ heteroaryl) and C_{3-6} heterocyclic; wherein the cycloalkyl group is optionally substituted with 1 to 5 fluoro substituents; and the aryl, heteroaryl and heterocyclic groups are optionally substituted with 1 to 3 substituents independently selected from R^k and the aryl and heteroaryl groups are optionally further substituted with a phenyl group, where the phenyl group is optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^6 and R^8 is independently selected from the group consisting of -OH, $-OR^9$, $-SR^9$, $-S(O)R^9$, $-S(O)_2R^9$, $-C(O)R^9$, C_{3-5} cycloalkyl, C_{6-10} aryl, C_{2-9} heteroaryl and C_{3-6} heterocyclic; wherein the cycloalkyl group is optionally substituted with 1 to 5

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fluoro substituents; and the aryl, heteroaryl and heterocyclic groups are optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^9 is independently selected from the group consisting of $C_{1.4}$ alkyl, C_{3-5} cycloalkyl, C_{6-10} aryl and C_{2-9} heteroaryl; wherein the alkyl and cycloalkyl groups are optionally substituted with 1 to 5 fluoro substituents; and the aryl and heteroaryl groups are optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^f is independently selected from the group consisting hydrogen, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl and C_{3-6} cycloalkyl; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^g and R^h is independently selected from the group consisting of hydrogen, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl and C_{3-6} cycloalkyl; or R^g and R^h are joined together with the nitrogen atom to which they are attached to form C_{3-6} heterocyclic; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents, and the heterocyclic group is optionally substituted with 1 to 3 substitutents independently selected from C_{1-4} alkyl and fluoro;

each R^k is independently selected from the group consisting of C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, cyano, halo, $-OR^f$, $-SR^f$, $-S(O)R^f$, $-S(O)_2R^f$ and $-NR^gR^h$; or two adjacent R^k groups are joined to form C_{3-6} alkylene, $-(C_{2-4}$ alkylene)-O- or $-O-(C_{1-4}$ alkylene)-O-; wherein each alkyl, alkylene, alkenyl and alkynyl group is optionally substituted with 1 to 5 fluoro substitutents;

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a is an integer from 2 to 7;
b is 0 or 1;
c is an integer from 2 to 7; provided that a + b + c equals 7, 8 or 9;
x is an integer from 2 to 4;
y is an integer from 2 to 4;
or a pharmaceutically-acceptable salt or solvate or stereoisomer thereof.
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21. (Original) The compound according to Claim 20, wherein R^1 is -(CH_2)_{7^-}, -(CH_2)_{8^-}, -(CH_2)_{9^-}, -(CH_2)_{3^-} Or -(CH_2)_{4^-} Or -(CH_2)_{4^-}.
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- 22. (Original) The compound according to Claim 21, wherein R² is C₁₋₄ alkyl; wherein the alkyl group is optionally substituted with 1 to 3 fluoro substituents.
- 23. (Original) The compound according to Claim 22, wherein each \mathbb{R}^3 is independently selected from the group consisting of hydrogen, C_{1-4} alkyl, cyclopropylmethyl and 2-hydroxyethyl; wherein each alkyl group is optionally substituted with 1 to 5 fluoro substituents.
 - 24. (Original) The compound according to Claim 23, wherein R^1 is $-(CH_2)_{7}$;

 R^2 is selected from the group consisting of methyl, ethyl, *n*-propyl, isopropyl, *n*-butyl and isobutyl; and

each R^3 is independently selected from the group consisting of hydrogen, methyl, ethyl, n-propyl, isopropyl, difluoromethyl, trifluoromethyl, 2,2,2-trifluoroethyl, 1,3-difluoroprop-2-yl, 1,1,3,-trifluoroprop-2-yl, and 1,1,3,3-tetrafluoroprop-2-yl.

25. (Currently Amended) A compound of formula III:

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wherein

R¹ is a group of formula (a):

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$$--(CH_2)_a - (O)_b - (CH_2)_c - (a)$$

wherein each $-CH_2$ - group in formula (a) and the $-CH_2$ - group between the piperidine nitrogen atom and the pyridine ring in formula III is optionally substituted with 1 or 2 substituents independently selected from the group consisting of C_{1-2} alkyl and fluoro; wherein each alkyl group is optionally substituted with 1 to 3 fluoro substituents;

 R^2 is selected from the group consisting of hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-CH_2-R^5$ and $-(CH_2)_x-R^6$; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substituents;

each R^3 is independently selected from the group consisting of hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-6} cycloalkyl, $-CH_2-R^7$ and $-(CH_2)_y-R^8$; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^5 and R^7 is independently selected from the group consisting of C_{3-5} cycloalkyl, C_{6-10} aryl, $-C(O)(C_{6-10}$ aryl), C_{2-9} heteroaryl, $-C(O)(C_{2-9}$ heteroaryl) and C_{3-6} heterocyclic; wherein the cycloalkyl group is optionally substituted with 1 to 5 fluoro substituents; and the aryl, heteroaryl and heterocyclic groups are optionally substituted with 1 to 3 substituents independently selected from R^k and the aryl and heteroaryl groups are optionally further substituted with a phenyl group, where the phenyl group is optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^6 and R^8 is independently selected from the group consisting of -OH, -OR, -SR, -S(O)R, -S(O)₂R, -C(O)R, C₃₋₅ cycloalkyl, C₆₋₁₀ aryl, C₂₋₉ heteroaryl and C₃₋₆ heterocyclic; wherein the cycloalkyl group is optionally substituted with 1 to 5 fluoro substituents; and the aryl, heteroaryl and heterocyclic groups are optionally substituted with 1 to 3 substituents independently selected from R^k ;

each R^9 is independently selected from the group consisting of C_{1-4} alkyl, C_{3-5} cycloalkyl, C_{6-10} aryl and C_{2-9} heteroaryl; wherein the alkyl and cycloalkyl groups are

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optionally substituted with 1 to 5 fluoro substituents; and the aryl and heteroaryl groups are optionally substituted with 1 to 3 substituents independently selected from R^k;

each R^f is independently selected from the group consisting hydrogen, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl and C_{3-6} cycloalkyl; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents;

each R^g and R^h is independently selected from the group consisting of hydrogen, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl and C_{3-6} cycloalkyl; or R^g and R^h are joined together with the nitrogen atom to which they are attached to form C_{3-6} heterocyclic; wherein each alkyl, alkenyl, alkynyl and cycloalkyl group is optionally substituted with 1 to 5 fluoro substitutents, and the heterocyclic group is optionally substituted with 1 to 3 substitutents independently selected from C_{1-4} alkyl and fluoro;

each R^k is independently selected from the group consisting of C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, cyano, halo, $-OR^f$, $-SR^f$, $-S(O)R^f$, $-S(O)_2R^f$ and $-NR^gR^h$; or two adjacent R^k groups are joined to form C_{3-6} alkylene, $-(C_{2-4}$ alkylene)-O- or $-O-(C_{1-4}$ alkylene)-O-; wherein each alkyl, alkylene, alkenyl and alkynyl group is optionally substituted with 1 to 5 fluoro substitutents;

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a is an integer from 2 to 7;
b is 0 or 1;
c is an integer from 2 to 7; provided that a + b + c equals 7, 8 or 9;
x is an integer from 2 to 4;
y is an integer from 2 to 4;
or a pharmaceutically-acceptable salt or solvate or stereoisomer thereof.
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- 26. (Original) The compound according to Claim 25, wherein R^1 is $-(CH_2)_{7^-}$, $-(CH_2)_{8^-}$, $-(CH_2)_{9^-}$, $-(CH_2)_{3^-}$ or $-(CH_2)_{4^-}$.
- 27. (Original) The compound according to Claim 26, wherein R^2 is C_{1-4} alkyl; wherein the alkyl group is optionally substituted with 1 to 3 fluoro substituents.

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- 28. (Original) The compound according to Claim 27, wherein each R³ is independently selected from the group consisting of hydrogen, C₁₋₄ alkyl, cyclopropylmethyl and 2-hydroxyethyl; wherein each alkyl group is optionally substituted with 1 to 5 fluoro substituents.
 - 29. (Original) The compound according to Claim 28, wherein R^1 is $-(CH_2)_{7}$;

 R^2 is selected from the group consisting of methyl, ethyl, *n*-propyl, isopropyl, *n*-butyl and isobutyl; and

 R^3 is selected from the group consisting of hydrogen, methyl, ethyl, n-propyl, isopropyl, difluoromethyl, trifluoromethyl, 2,2,2-trifluoroethyl, 1,3-difluoroprop-2-yl, 1,1,3,-trifluoroprop-2-yl, and 1,1,3,3-tetrafluoroprop-2-yl.

- 30. (Currently Amended) A compound selected from the group consisting of:
 - $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hept-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
 - $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxahept-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
 - $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxahept-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
 - $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hept-1-yl]-N-(ethyl)amino\}-1-(2-methoxypyrid-3-ylmethyl)piperidine;$
 - $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl\}hept-1-yl]-N-(ethyl)amino}-1-(3-methoxypyrid-2-ylmethyl)piperidine;$
 - 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hept-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
 - $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxahept-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$

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- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)oct-1-yl]-N-(ethyl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)non-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxahept-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxaoct-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxanon-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxaoct-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxanon-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxahept-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxaoct-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)-5-oxanon-1-yl]-N-(ethyl)amino $\}-1-(4-methoxypyrid-3-ylmethyl)$ piperidine;
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxaoct-1-yl]-N-(ethyl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxanon-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-7-oxanon-1-yl]-N-(ethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)oct-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;

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- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)non-1-yl]-N-(prop-1-yl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxahept-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxaoct-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxanon-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxahep-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxaoct-1-yl]-N-(prop-1-yl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxanon-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxahept-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxaoct-1-yl]-N-(prop-1-yl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxanon-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxaoct-1-yl]-N-(prop-1-yl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxanon-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)-7-oxanon-1-yl]-N-(prop-1-yl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)hep-1-yl]-N-(1-(3-(S)-1-(4-n-propoxypyrid-3-ylmethyl))piperidine;

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- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-isopropoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-cyclopropyl-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino\}-1-\{4-(2-hydroxyethoxy)pyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino\}-1-(4-isobutoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)hep-1-yl]-N-(1-(2,4-dimethoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)hep-1-yl]-N-(1-(2-1) (isopropyl)amino}-1-(2-fluoro-4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino\}-1-(2-chloro-4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(2-methyl-4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)oct-1-yl]-N-(isopropyl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)non-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl) pyrrolidin-1-yl) hep-1-yl]-N-(isopropyl) amino \}-1-(3-methoxypyrid-2-ylmethyl) piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)oct-1-yl]-N-(isopropyl)amino}-1-(3-methoxypyrid-2-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)non-1-yl]-N-(isopropyl)amino}-1-(3-methoxypyrid-2-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)hep-1-yl]-N-(1-(3-(S)-1-(3-methoxypyrid-4-ylmethyl)piperidine;
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)oct-1-yl]-N-(isopropyl)amino\}-1-(3-methoxypyrid-4-ylmethyl)piperidine;$

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- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)non-1-yl]-N-(isopropyl)amino\}-1-(3-methoxypyrid-4-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(2-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl) pyrrolidin-1-yl) oct-1-yl]-N-(isopropyl) amino\}-1-(2-methoxypyrid-3-ylmethyl) piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)non-1-yl]-N-(1-(2-methoxypyrid-3-ylmethyl)piperidine;
- 4- $\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)-3-oxahept-1-yl]-N-(isopropyl)amino $\}-1-(4-methoxypyrid-3-ylmethyl)$ piperidine;
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxaoct-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxanon-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxahep-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxanon-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxaoct-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxanon-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxaoct-1-yl]-N-(isopropyl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)-6-oxanon-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-7-oxanon-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$

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- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)oct-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)non-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxahept-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxaoct-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl\}-3-oxanon-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxahep-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxaoct-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxanon-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxahept-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxaoct-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxanon-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[8-(3-(5)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxaoct-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxanon-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-7-oxanon-1-yl]-N-(cyclopropylmethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;

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- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)oct-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)non-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxahept-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxaoct-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-3-oxanon-1-yl]-N-(2-hydroxyethyl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxahep-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-4-oxaoct-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yi)-4-oxanon-1-yl]-N-(2-hydroxyethyl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- 4- $\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxahept-1-yl]-N-(2-hydroxyethyl)amino\}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxaoct-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-5-oxanon-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[8-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxaoct-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-6-oxanon-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$

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- $4-\{N-[9-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)-7-oxanon-1-yl]-N-(2-hydroxyethyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;$
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-tert-butoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-hydroxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-ethoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-trifluoromethoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-difluoromethoxypyrid-3-ylmethyl)piperidine;$
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-methoxy-2-trifluoromethoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(2-difluoromethoxy-4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(2-methoxy-4-trifluoromethoxypyrid-3-vlmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-difluoromethoxy-2-methoxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-\{2,4-di(trifluoromethoxy)pyrid-3-ylmethyl)piperidine;$
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-{2,4-di(difluoromethoxy)pyrid-3-ylmethyl}piperidine;
- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(2-ethoxy-4-trifluoromethoxypyrid-3-ylmethyl)piperidine;

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- 4-{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(2-ethoxy-4-difluoromethoxypyrid-3-ylmethyl)piperidine;
- 4- $\{N-[7-(3-(S)-1-carbamoyl-1,1-diphenylmethyl)$ pyrrolidin-1-yl)hep-1-yl]-N-(1-(2,4-diethoxypyrid-3-ylmethyl)piperidine;
- 4- $\{N-[7-(3-(S)-1-(N-\text{methylcarbamoyl})-1,1-\text{diphenylmethyl})$ pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine;
- 4-{N-[7-(3-(S)-1-(N,N-dimethylcarbamoyl)-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-hydroxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-(N,N-diethylcarbamoyl)-1,1-diphenylmethyl)$ pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino $\}-1-(4-hydroxypyrid-3-ylmethyl)$ piperidine;
- 4-{N-[7-(3-(S)-1-(piperidin-1-ylcarbonyl)-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-hydroxypyrid-3-ylmethyl)piperidine;
- $4-\{N-[7-(3-(S)-1-(morpholin-4-ylcarbonyl)-1,1-diphenylmethyl)$ pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-hydroxypyrid-3-ylmethyl)piperidine; and
- $4-\{N-[7-(3-(S)-1-Carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino\}-1-[4-(2-fluoroethoxy)pyrid-3-ylmethyl]piperidine;$
- $4-\{N-[7-(3-(R)-1-Carbamoyl-1,1-dipbenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine; and$
- 4- $\{N-[7-(3-(R)-1-Carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hep-1-yl]-N-(isopropyl)amino\}-1-(4-ethoxypyrid-3-ylmethyl)piperidine;$

or a pharmaceutically-acceptable salt or solvate or stereoisomer thereof.

31. (Currently Amended) 4-{N-[7-(3-(S)-1-Carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hept-1-yl]-N-(isopropyl)amino}-1-(4-methoxypyrid-3-ylmethyl)piperidine; or a pharmaceutically-acceptable salt or-solvate thereof.

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- 32. (Currently Amended) 4-{N-[7-(3-(S)-1-Carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hept-1-yl]-N-(isopropyl)amino}-1-(4-ethoxypyrid-3-ylmethyl)piperidine; or a pharmaceutically-acceptable salt or solvate thereof.
- 33. (Currently Amended) 4-{N-[7-(3-(S)-1-Carbamoyl-1,1-diphenylmethyl)pyrrolidin-1-yl)hept-1-yl]-N-(isopropyl)amino}-1-(4-isopropoxypyrid-3-ylmethyl)piperidine; or a pharmaceutically-acceptable salt or solvate thereof.
 - 34-38. Canceled.
- 39. (Previously Presented) A pharmaceutical composition comprising a pharmaceutically-acceptable carrier and a therapeutically effective amount of a compound of any one of Claims 1-33.
 - 40-43. Canceled.

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44. (Currently Amended) A process for preparing a compound of formula I:

$$(R^{a})_{m} + O \qquad N(R^{e})_{2} \qquad (R^{d})_{r} \qquad W-X$$

$$(R^{b})_{n} \qquad (R^{c})_{q} \qquad R^{3}-O$$

I

wherein R^1 , R^2 , R^3 , R^a , R^b , R^c , R^d , m, n, p, q, r, W, X, Y and Z are as defined in Claim 1; or a pharmaceutically-acceptable salt or-solvate or stereoisomer thereof; the process comprising reacting a compound of formula Va:

$$(R^{a})_{m}$$
 $N(R^{e})_{2}$
 $N - (CH_{2})_{a} - (O)_{b} - (CH_{2})_{c-1}$
 $(R^{b})_{0}$

Va

or a salt or stereoisomer or protected derivative thereof; with a compound of formula VIII:

$$\begin{array}{c} R^2 & (R^d)_r \\ HN & N-CH_2 & X \\ R^3-O & X \end{array}$$

VIII

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or a salt or protected derivative thereof; and a reducing agent to provide a compound of formula I, or a pharmaceutically-acceptable salt or solvate or stereoisomer thereof.

- 45. (Original) The process of Claim 44, wherein the process further comprises the step of forming a pharmaceutically-acceptable salt of the compound of formula I.
 - 46. Canceled.